

WHAT IS CLAIMED IS:

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all
1. An endless track for a vehicle, the track having an endless body made of a reinforced rubber material with longitudinally spaced and transversely disposed stiffeners embedded in the rubber material, the body defining a central band portion and opposite lateral band portions that are located on the sides of the central band portion, the central band portion being delimited from the two lateral band portions by two corresponding suspension bearing portions, each defining a plurality of clipping sites that are adapted to receive a metallic clip, the track being characterized in that the clips that are mounted in an arrangement of mixed clip sequences on each suspension bearing portion, each clip sequence comprising one or more successive clips immediately followed by one or two successive clipping sites without clip, whereby the arrangement of mixed clip sequences lowers the overall noise level generated by the track while rotating.
 2. An endless track according to claim 1, characterized in that each clip sequence comprises between one and eight successive clips immediately followed by one or two successive clipping sites without clip.
 3. An endless track according to claim 1, characterized in that each clip sequence comprises between one and six successive clips immediately followed by one or two successive clipping sites without clip.
 4. An endless track according to claim 1, characterized in that the clips comprise L-shaped clips and flat clips, one L-shaped clip being at least provided at any four successive clipping sites with or without clip.

5. An arrangement of clips for a track having a plurality of clipping sites disposed in two parallel rows, the arrangement being characterized in that it comprises mixed clip sequences on each row of clipping sites so as to lower the overall noise level generated by the track while rotating, each clip sequence comprising one or more successive clips and one or two successive clipping sites without clip.
6. An arrangement according to claim 5, characterized in that each clip sequence comprises between one and eight successive clips immediately followed by one or two successive clipping sites without clip.
7. An arrangement according to claim 5, characterized in that each clip sequence comprises between one and six successive clips immediately followed by one or two successive clipping sites without clip.
8. An arrangement according to claim 5, characterized in that the arrangement comprises L-shaped clips and flat clips, one L-shaped clip being at least provided at any four successive clipping sites with or without clip.
9. A method of mounting clips on a track having a plurality of clipping sites disposed in two parallel rows, the method being characterized in that it comprises the steps of:
determining an arrangement of mixed clip sequences for each row of clipping sites so as to lower the overall noise level generated by the track while rotating, each clip sequence comprising one or more successive clips and one or two successive clipping sites without clip; and
mounting the clips at designated clipping sites.

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10. A method according to claim 9, characterized in that each clip sequence comprises between one and eight successive clips immediately followed by one or two successive clipping sites without clip.
 11. A method according to claim 9, characterized in that each clip sequence comprises between one and six successive clips immediately followed by one or two successive clipping sites without clip.
 12. A method according to claim 9, characterized in that the arrangement comprises L-shaped clips and flat clips, one L-shaped clip being at least provided at any four successive clipping sites with or without clip.
 13. A track manufactured in accordance of the method as set fourth in claim 9.